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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Satoru MIYASHITA et al.

Group Art Unit: 1773

Application No.: 09/901,097

Filed: July 10, 2001

Docket No.: 101050.02

For: METHOD OF MANUFACTURING ORGANIC EL ELEMENT, ORGANIC
EL ELEMENT, AND ORGANIC EL DISPLAY DEVICE

THIRD INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. English-language abstracts of the non-English language references are attached hereto.

Respectfully submitted,

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 101050.02		APPLICATION NO. 09/901,097	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Satoru MIYASHITA et al.			
				FILING DATE July 10, 2001		GROUP 1773	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
		5,132,248	07/21/92	DRUMMOND et al.			
		5,214,350	05/25/93	REMEC et al.			
		5,276,380	01/04/94	TANG			
		5,326,692	07/05/94	BRINKLEY et al.			
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		5,854,139	12/29/98	ARATANI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
		JP-A-62-31174 (w/English abstract)	02/10/87	Japan			
		JP-A-62-85224 (w/English abstract)	04/18/87	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		LEWIS, Richard J., <i>Hawley's Condensed Chemical Dictionary</i> , Thirteenth Edition, 1997, pp. 820 & 900-901.					
		MORRISON, Robert et al., <i>Organic Chemistry</i> , Fifth Edition, 1987, p. 637.					
		BUDAVARI, Susan et al., <i>The Merck Index An Encyclopedia of Chemicals, Drugs, and Biologicals</i> , Twelfth Edition, 1996, p. 357.					
		ADACHI, Chihaya et al., "Blue light-emitting organic electroluminescent devices", <i>Appl. Phys. Lett.</i> , Vol. 56, No. 9, February 26, 1990, pp. 799-801.					
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EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 101050.02	APPLICATION NO. 09/901,097
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(Use several sheets if necessary)		FILING DATE July 10, 2001		GROUP 1773
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)				
		EBISAWA, F. et al., "Electrical Properties of polyacetylene/polysiloxane interface", <i>J. Appl. Phys.</i> , Vol. 54, No. 6, June 1983, pp. 3255-3259.		
		KIDO, Junji et al., "Organic electroluminescent devices based on molecularly doped polymers", <i>Appl. Phys. Lett.</i> , Vol. 61, No. 7, August 17, 1992, pp. 761-763.		
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